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#### TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER

8470-000089/NPB

**CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. 31 December 2002 (31.12.2002) PCT/US2003/041287 23 December 2003 (23.12.2003 TITLE OF INVENTION FUEL CELL SEAL WITH INTEGRAL BRIDGE APPLICANT(S) FOR DO/EO/US KOCH, Steve George, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11 X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. L\_\_ A preliminary amendment. 14 X An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16 A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 17. L 18. l A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19 Express Mail Transmittal (Label EV 716 205 955 US); Check for \$600; Form HDP-1449 (listing 4 references, 20. X Other items or information: none enclosed); Published Article 19 Amendments; Published Int'l App WO 2004/061338 A1; Return Postcard

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

# JC20 Rec'd PCT/PTO 3 0 JUN 2005

PTO-1390 (Rev. 02-2005)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNA			5) INTERNATIONAL AP	PLICATION NO.	ATTORNEY'S DOCKET NUMBER		
10/541119			PCT/US2003	PCT/US2003/041287		8470-000089/NPB	
The following fees have been submitted					CALCULATIONS	PTO USE ONLY	
21. 🔀 Basic national fee\$300				\$300	\$ 300.00		
22. X Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00		
23. X Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					100.00		
TOTAL OF 21, 22 and 23 =					\$ 600.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		ch additional 50 or fraction I up to a whole number)	RATE		·	
13 - 100 =	-87 <sub>/50</sub> =			x \$250	\$ 0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$ 0.00		
CLAIMS .	. NUME	BER FILED	NUMBER EXTRA	RATE	\$		
Total claims		6 - 20 =	0	x \$50	\$ 0.00		
Independent clair	ms	1 -3=	0	x \$200	\$ 0.00		
MULTIPLE DEPE	ENDENT CLAIM(S	S) (if applicable)		+ \$360	\$ 0.00		
			TOTAL OF ABOVE		\$ 600.00	,	
Applicant cla	ims small entity s	tatus. See 37 CF	R 1.27. Fees above are reduc	ed by ½.	0.00		
SUBTOTAL =					\$ 600.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$ 0.00		
TOTAL NATIONAL FEE =					\$	600.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 0.00		
TOTAL FEES ENCLOSED =					\$	600.00	
·					Amount to be refunded:	\$	
		•			Amount to be charged:	\$	
a. X A check in the amount of \$ 600.00 to cover the above fees is enclosed.  b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. X  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-0750  A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:  Dyan W. MASSEY  WASSEY							
Nyan W. MASSET SIGNATURE						<del>/</del>	
Harness, Dickey & Pierce, P.L.C.  Ryan W. M.					ASSEY		
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Bloomfield Hills, MI 48303 United States of America 38,543							
United States of America  REGISTRATION NUMBER June 30, 2005							

### 10/541119

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE AS DESIGNATED/ELECTED OFFICE (DO/EO/US)

Express Mail No.: EV 716 205 955 US

Date of Deposit: 30 June 2005

Application No.:

Not yet assigned – U S National Phase of PCT/US2003/041287

International

Filing Date:

23 December 2003 (23.12.2003)

Applicant:

Steve George KOCH, et al.

Title:

FUEL CELL SEAL WITH INTEGRAL BRIDGE

Attorney Docket:

8470-000089/NPB

Mail Stop PCT Commissioner for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

#### **EXPRESS MAIL TRANSMITTAL**

The following papers are being deposited with the United States Postal Service Express Mail Post Office to Addressee on 30 June 2005 and addressed for receipt by the United States Patent and Trademark Office:

- 1. Express Mail Transmittal (Label No. EV 716 205 955 US);
- 2. Check in the amount of \$600.00;
- 3. Transmittal Letter to the US Designated/Elected/Office Concerning a Submission Under 35 USC 371 (2 pages, in duplicate)
- Application Data Sheet (2 pages);
- 5. Information Disclosure Statement with Form HDP-1449 (citing 4 references, none enclosed) and International Search Report;
- 6. Copy of Published Article 19 Amendments (3 pages);
- 7. Copy of Published International Application WO 2004/061338 A1;
- 8. Return Postcard.

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

Susan McGaw